

ABSTRACT OF THE DISCLOSURE

The present invention relates to method and apparatus of recording graphic data constituting sub-pictures in a main video on a high-density recording medium such as a Blu-ray Disk ROM (BD-ROM) disk. In the present invention, when a plurality of graphic objects, namely, images are received, the plurality of graphic objects and their color control information are organized into a PES (Packetized Elementary Stream) packet and then recorded on a recording medium, wherein the color control information is used in common for screen display by the plurality of graphic objects.